

# AD-7800H-01 : 8X Slim Slot DVDRW SATA

## ■ Top-of-the Line Slot Performance

- Max. 8x DVD+/-R Write Speed
- Multi-Format support: compatible with DVD+/-R, DVD+/-R DL, DVD+/-RW and DVD-RAM
- S-ATA Interface



## ■ The Best Customer Experience with Key Technologies

- Sleek Slot loading mechanism
- Buffer Under Run Protection
- Microsoft Windows 7



| Disc Loading Method        | Slot loading mechanism for horizontal and vertical use                                                                                                                                                                                                                                                                                    |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Max. Transfer Rate (Read)  |                                                                                                                                                                                                                                                                                                                                           |
| DVD                        | 8X                                                                                                                                                                                                                                                                                                                                        |
| CD-ROM                     | 24X                                                                                                                                                                                                                                                                                                                                       |
| Max. Transfer Rate (Write) |                                                                                                                                                                                                                                                                                                                                           |
| DVD+R                      | 8X                                                                                                                                                                                                                                                                                                                                        |
| DVD+R DL                   | 6X                                                                                                                                                                                                                                                                                                                                        |
| DVD+RW / DVD-RW            | 8X / 6X                                                                                                                                                                                                                                                                                                                                   |
| DVD-RAM                    | 5X                                                                                                                                                                                                                                                                                                                                        |
| CD-R                       | 24X                                                                                                                                                                                                                                                                                                                                       |
| CD-RW                      | 24X                                                                                                                                                                                                                                                                                                                                       |
| Supported Media Formats    | DVD-ROM, DVD+R, DVD+R DL, DVD+RW, DVD-R, DVD-R DL, DVD-RW, DVD-RAM, CD-Audio, CD-ROM (Mode 1 and mode 2), CD-ROM XA (Mode 2, form 1 and form 2), Photo CD (Single and multiple sessions), CD Extra, CD-TEXT, CD-R and CD-RW discs. Playback CD-I, Video-CD, DVD-Video and BD-AV with special function, such as hardware/software decoders |
| Buffer Memory Capacity     | 2 Mbyte                                                                                                                                                                                                                                                                                                                                   |
| Access Time (Random)       | DVD Medium: 180ms, CD Medium: 150ms                                                                                                                                                                                                                                                                                                       |
| Dimensions (W x H x D)     | 128mm x 12.7mm x 129mm<br>5.04in x 0.50in x 5.08in                                                                                                                                                                                                                                                                                        |
| Weight                     | Approx. 160g (w/bezel)<br>0.35 lbs                                                                                                                                                                                                                                                                                                        |